UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/665,555	09/22/2003	Nobuhiro Asada	116957	6173
25944 7590 02/28/2008 OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850			EXAMINER	
			RIGGLEMAN, JASON PAUL	
ALEXANDRIA	A, VA 22320-4830		ART UNIT	PAPER NUMBER
			1792	
			MAIL DATE	DELIVERY MODE
			02/28/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## **DETAILED ACTION**

## Status of Claims

Applicant's amendment, filed 1/31/2008 is acknowledged. Claims 5 and 7-9 are allowed.

## Response to Amendments

Applicant's amendment filed 1/31/2008 has been fully considered. The applicant has amended the drawings and specification to overcome the drawing objections which had included the following reference character(s) not mentioned in the description: "7", "9", and "43", in Fig. 2 are mislabeled.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason P. Riggleman whose telephone number is 571-272-5935. The examiner can normally be reached on M-F, 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Barr can be reached on 571-272-1414. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/665,555 Page 3

Art Unit: 1792

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jason P Riggleman Examiner Art Unit 1792

JPR